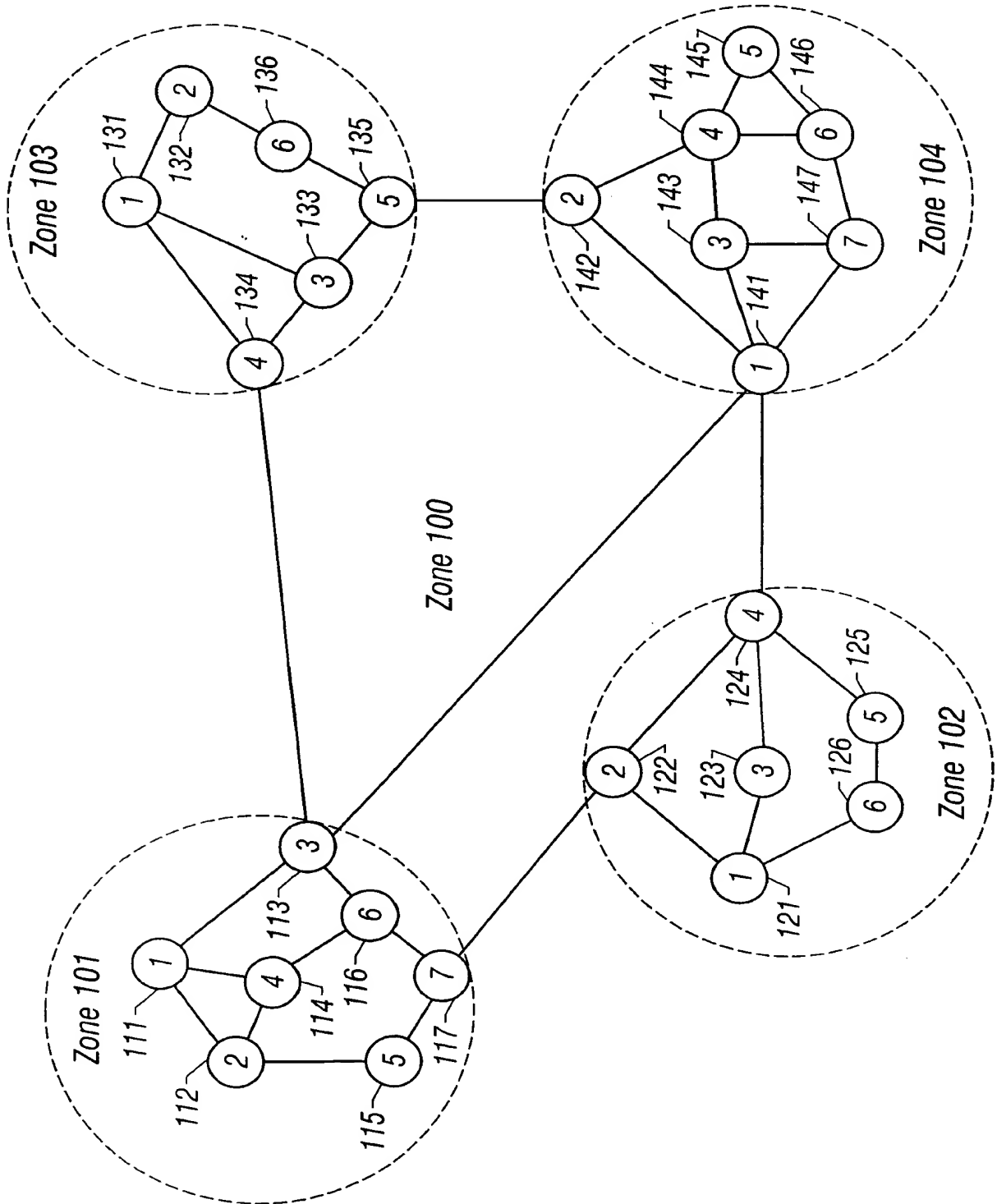


1/16

FIG. 1



2/16

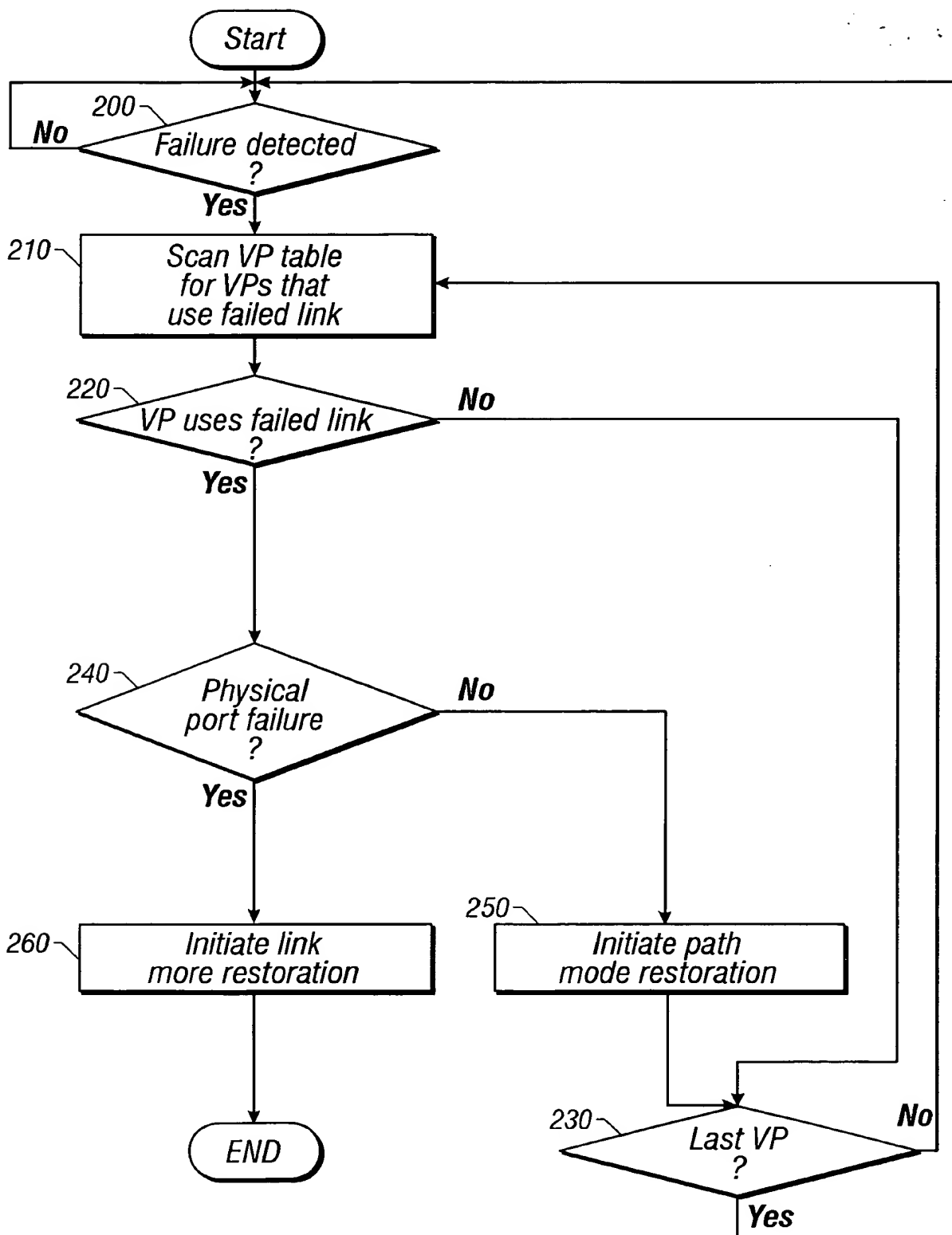


FIG. 2

3/16

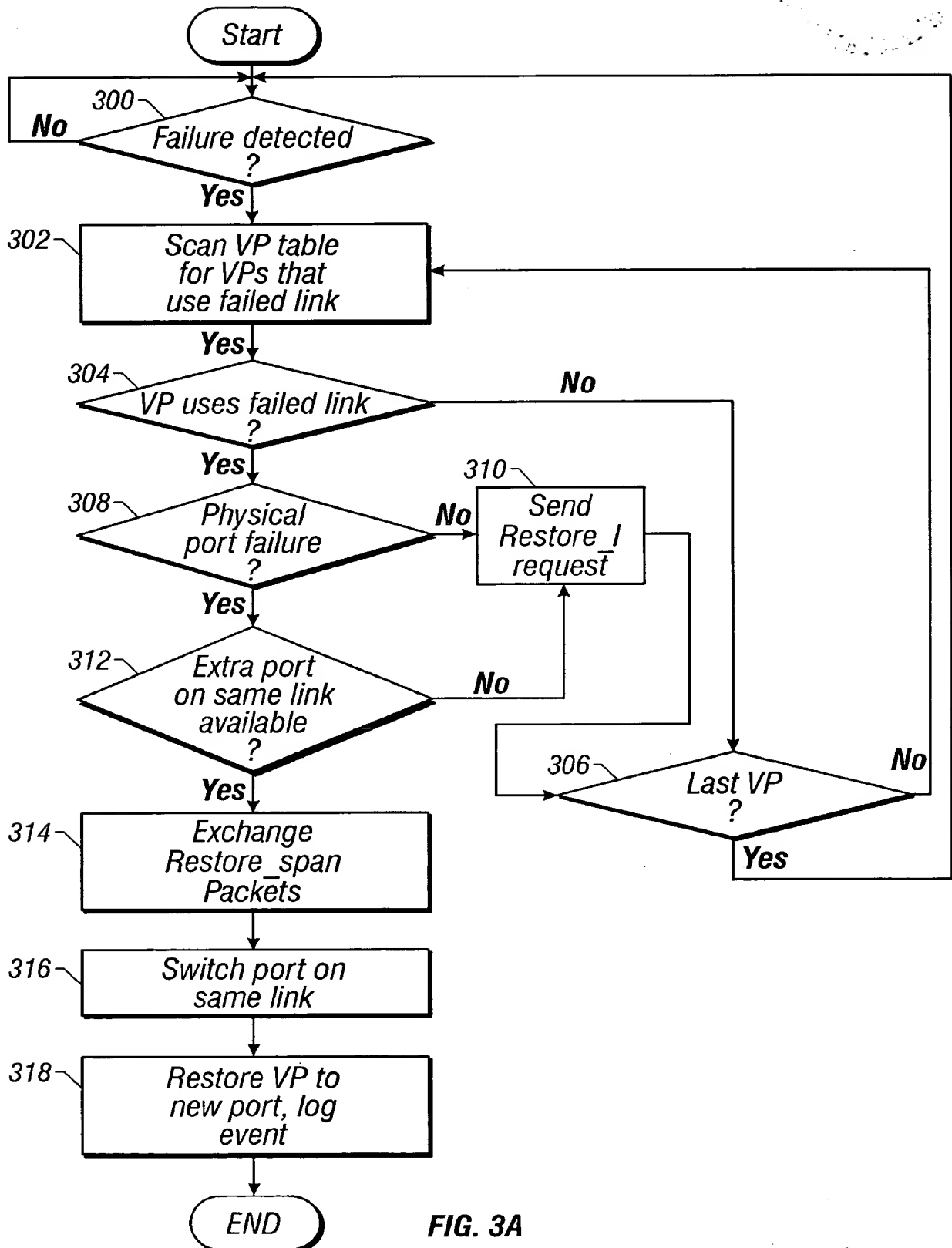


FIG. 3A

INVENTOR	U.S. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Patent Docket No.: M-7165-6C US
Inventor: Ali N. Saleh
Title: A Virtual Path Restoration Scheme Using Fast Dynamic Mesh Restoration In An Optical Network

4/16

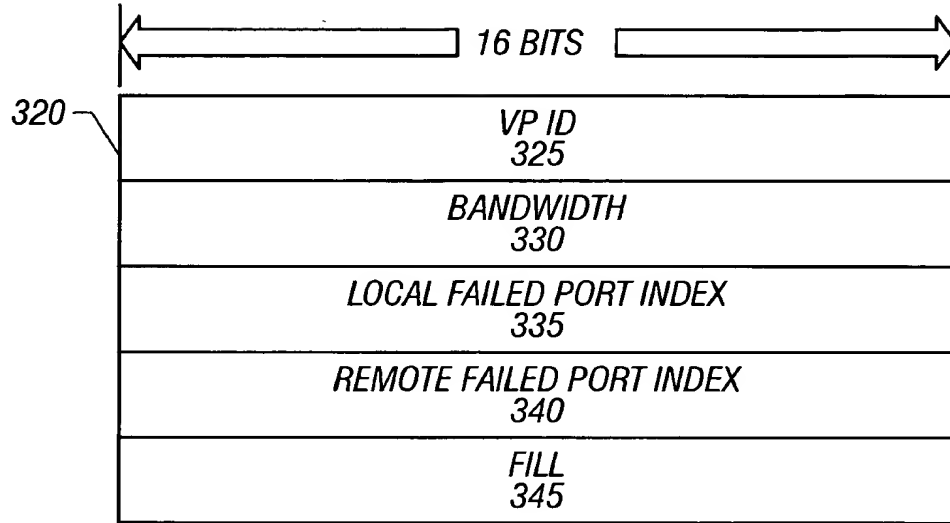


FIG. 3B

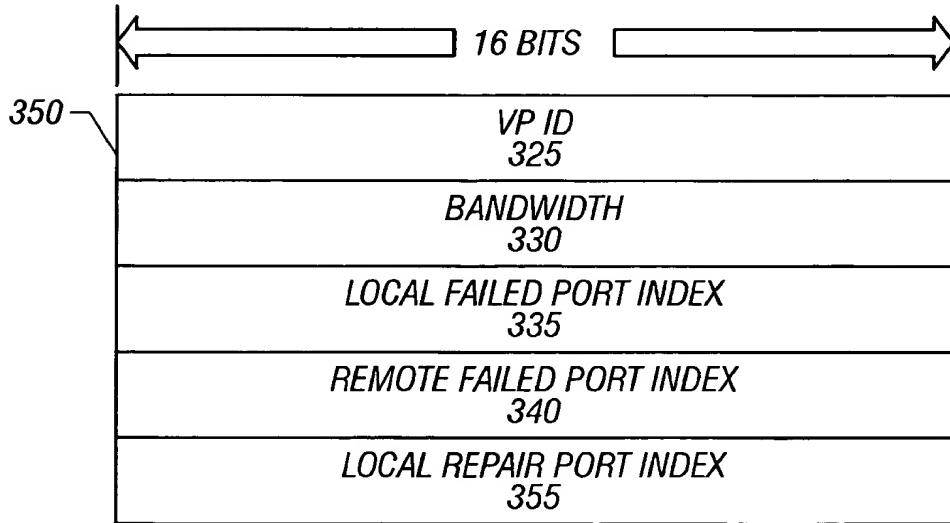


FIG. 3C

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DATE	

Patent Docket No.: M-7165-6C US
Inventor: Ali N. Saleh
Title: A Virtual Path Restoration Scheme Using Fast Dynamic Mesh Restoration In An Optical Network

5/16

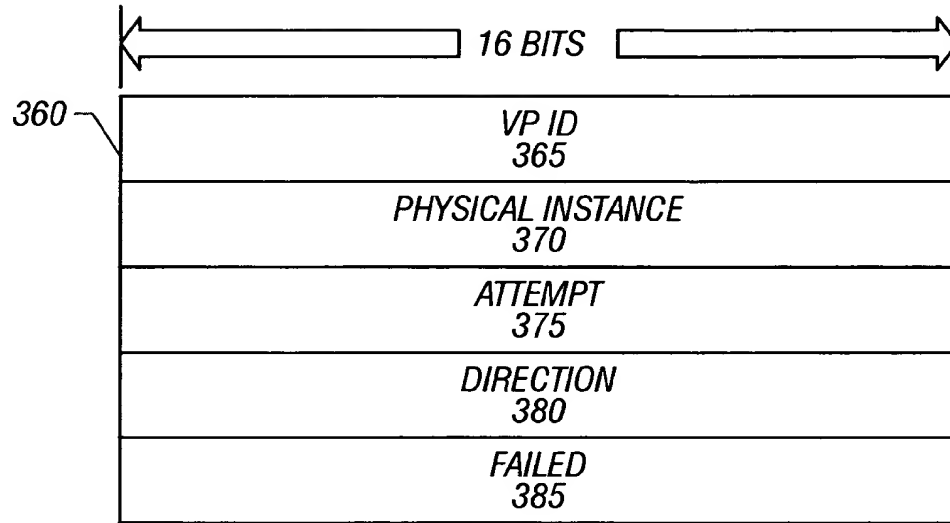


FIG. 3D

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6/16

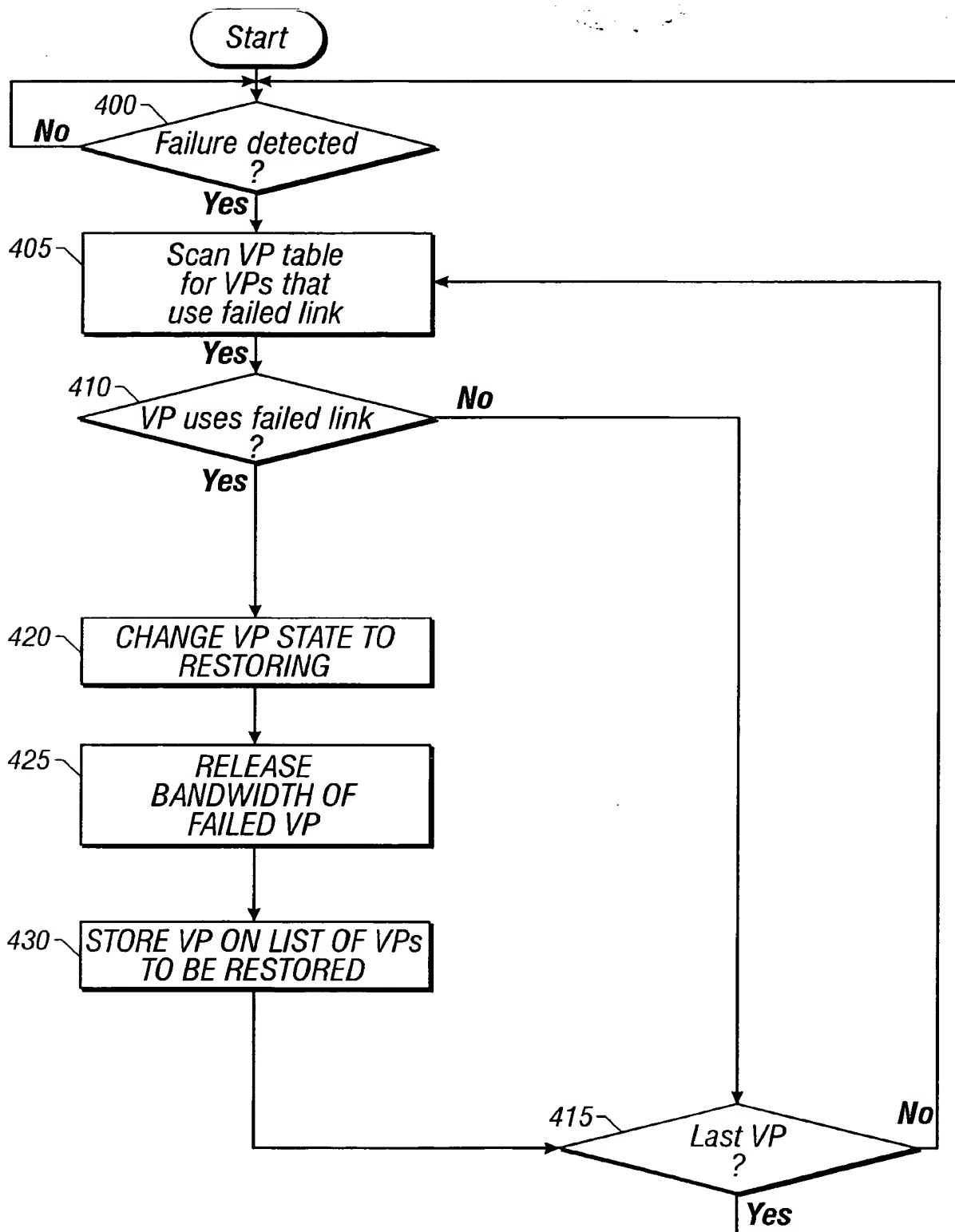


FIG. 4A

7/16

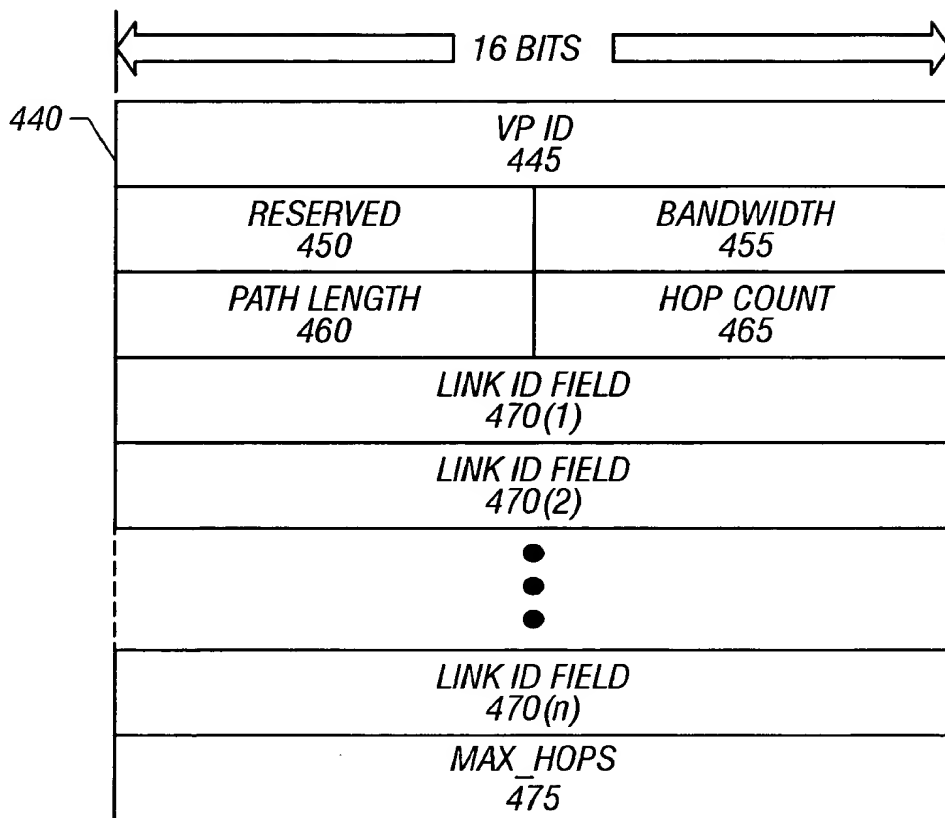


FIG. 4B

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8/16

5A 5B

FIG. 5

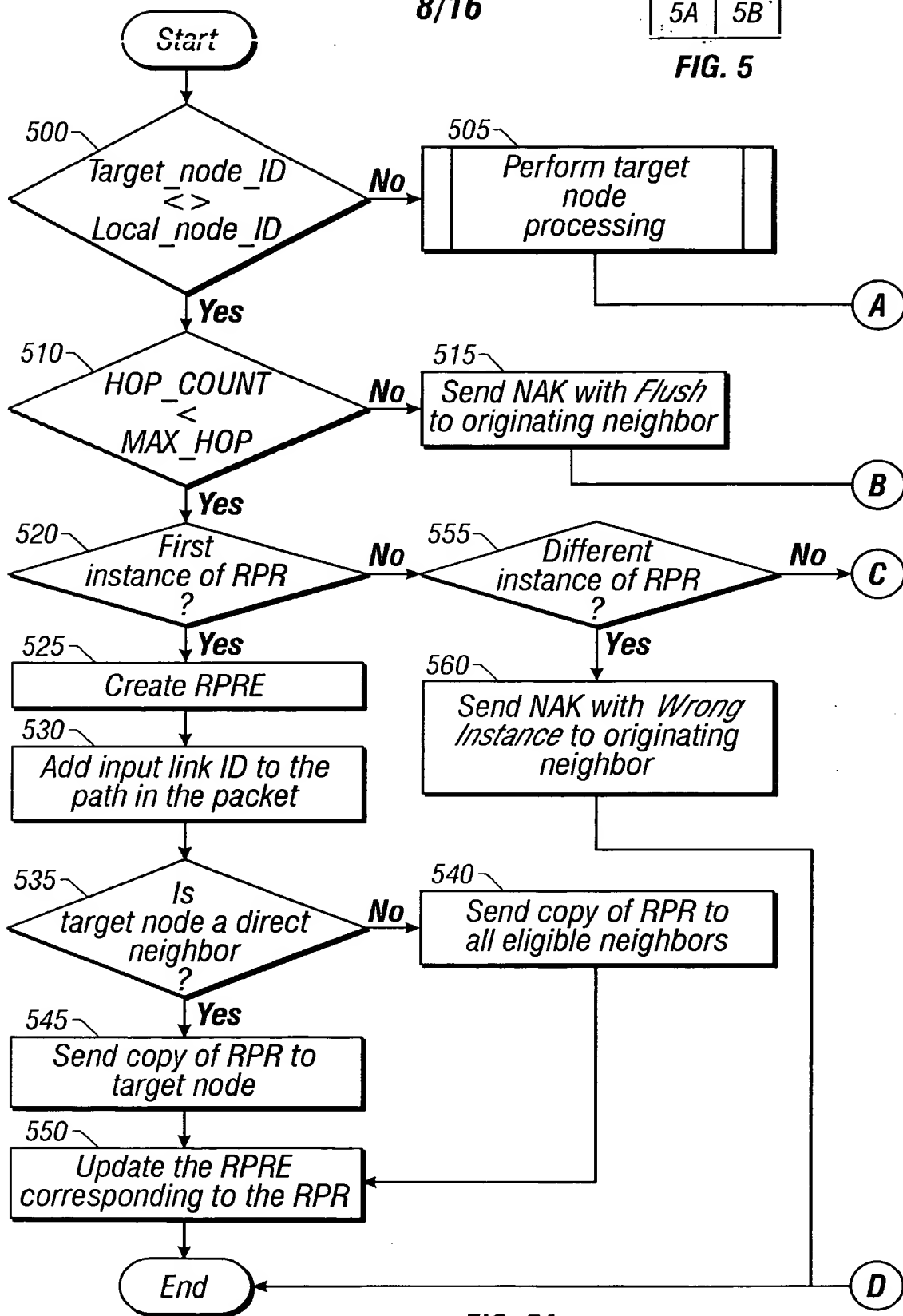


FIG. 5A

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9/16

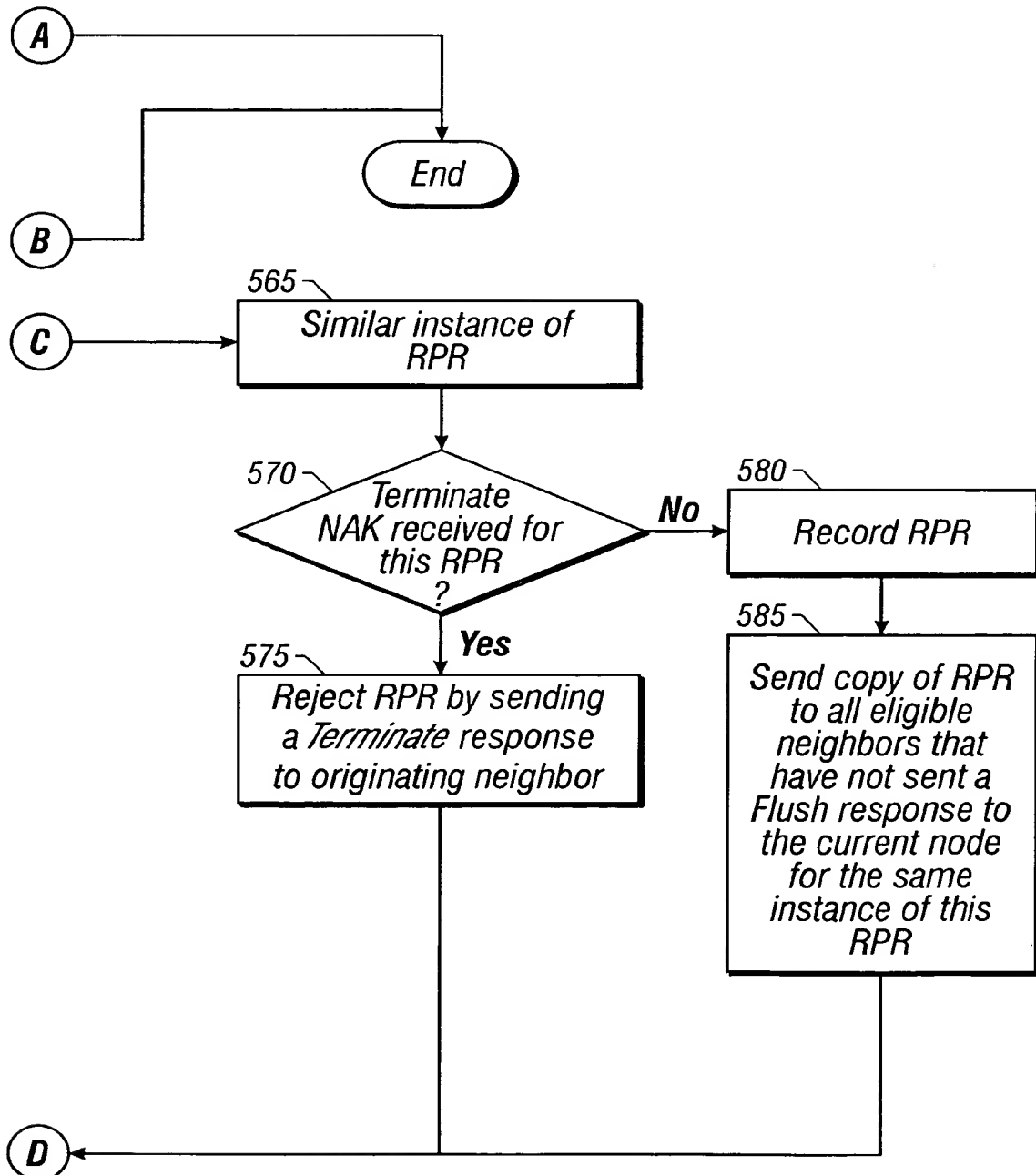


FIG. 5B

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10/16

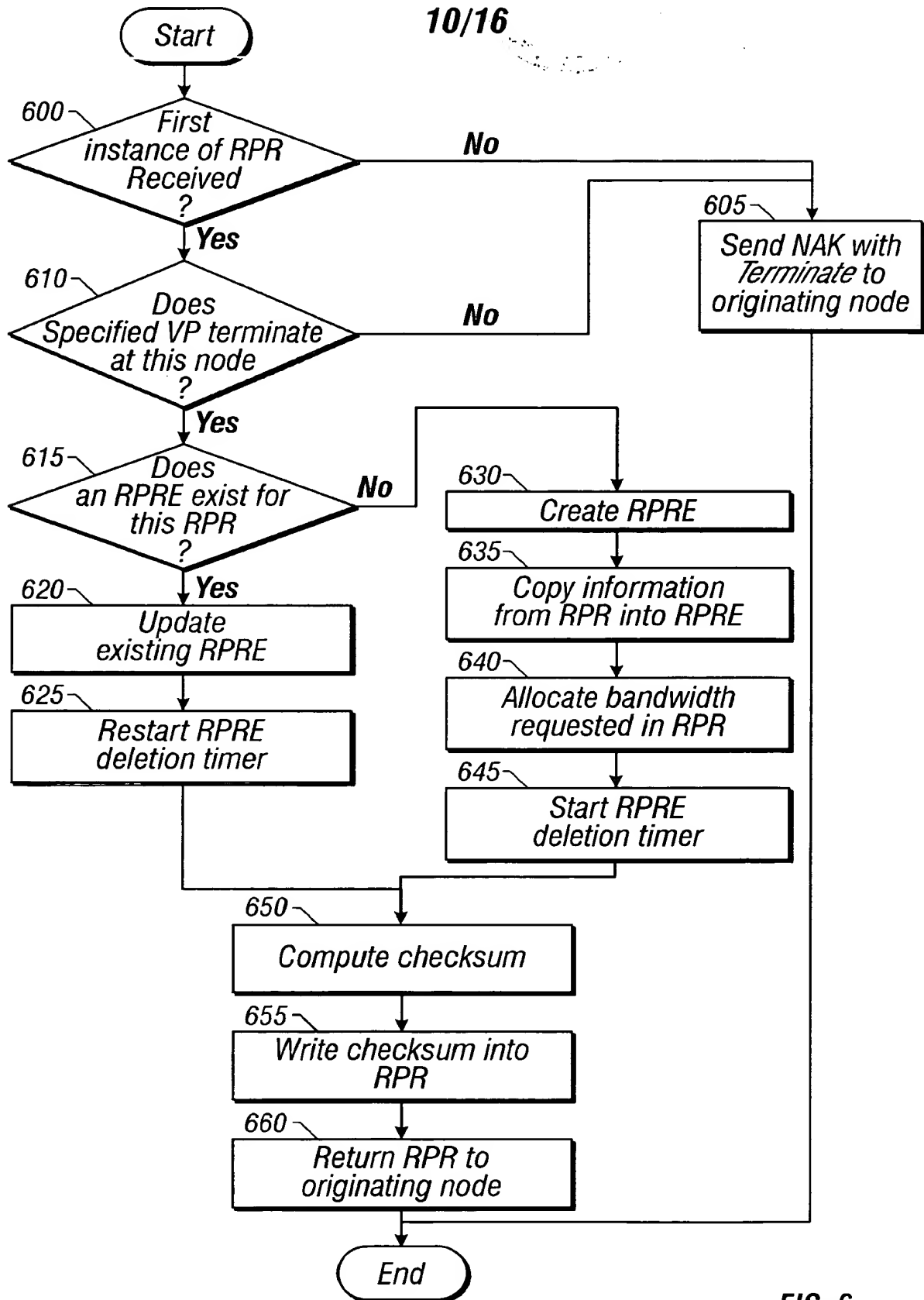
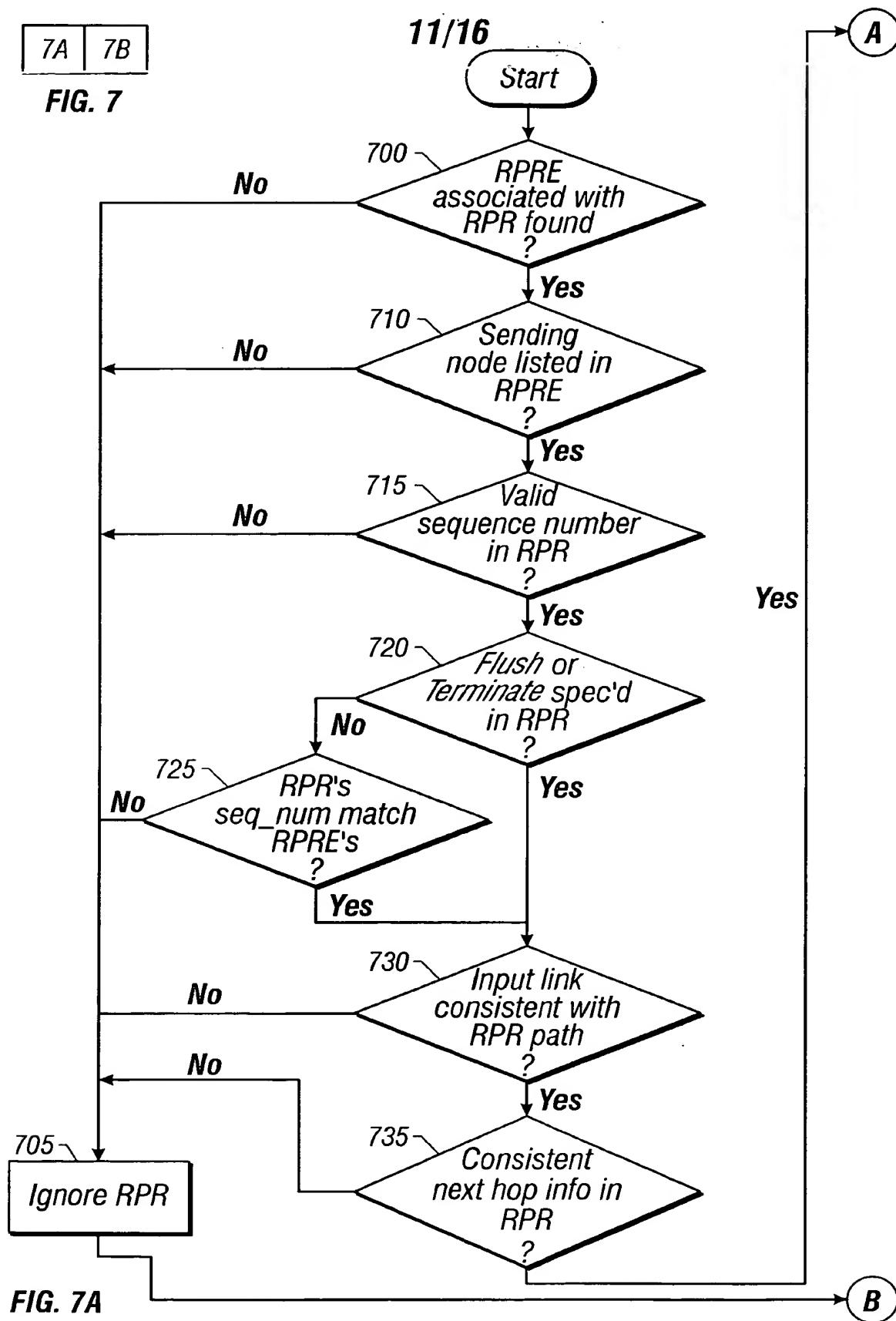
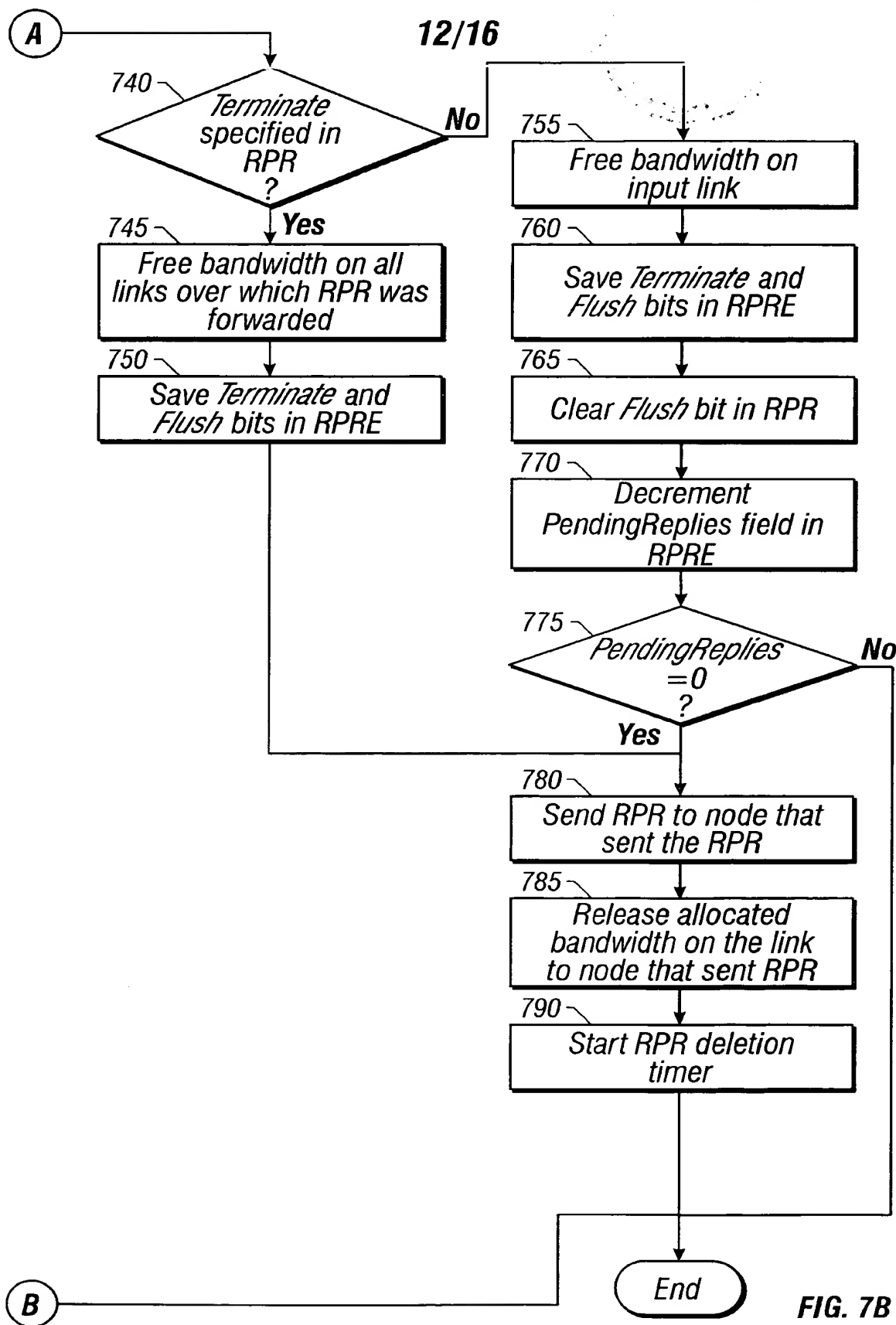


FIG. 6

7A 7B

FIG. 7





105060 09/15/2003

13/16

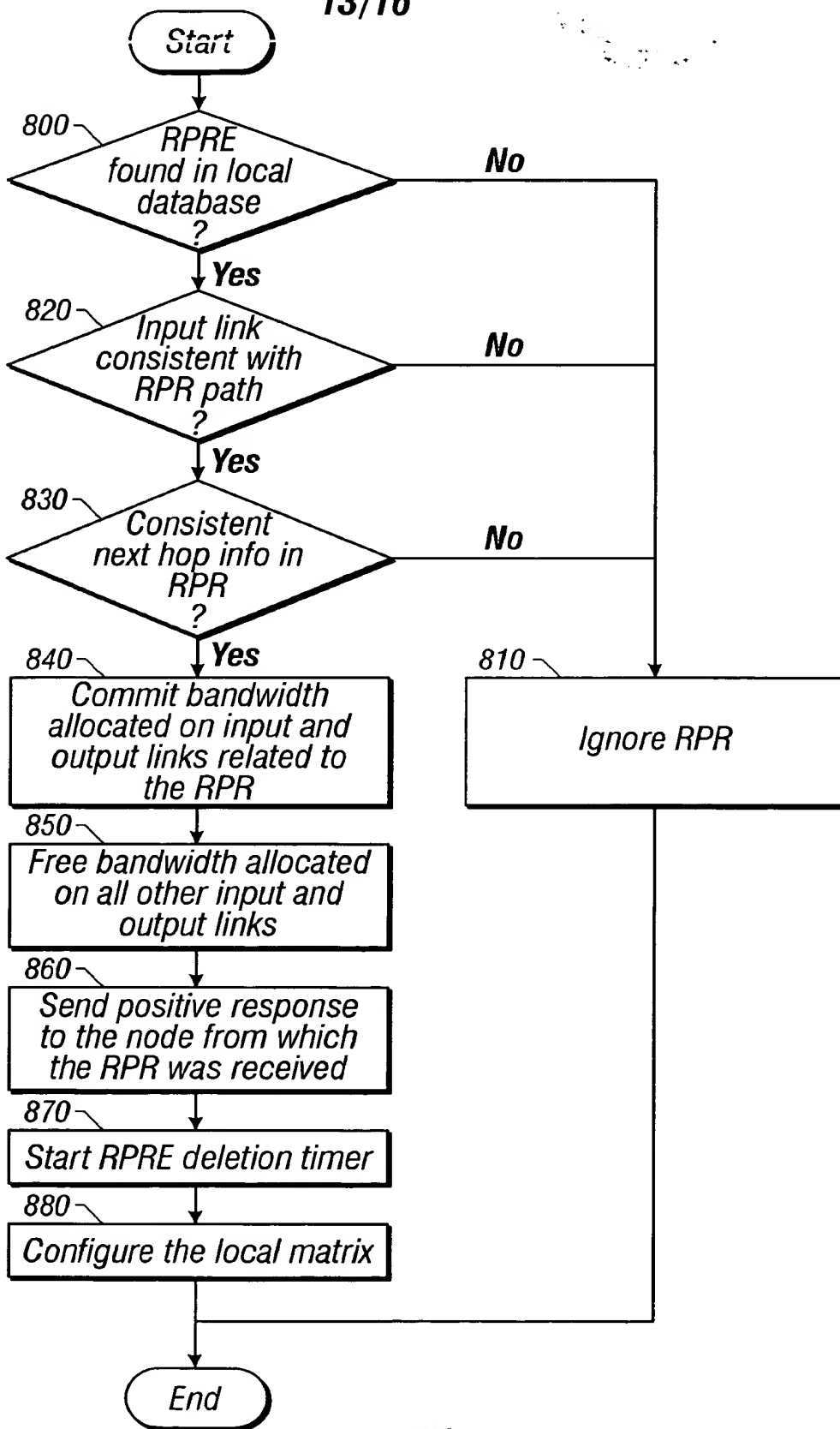


FIG. 8

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14/16

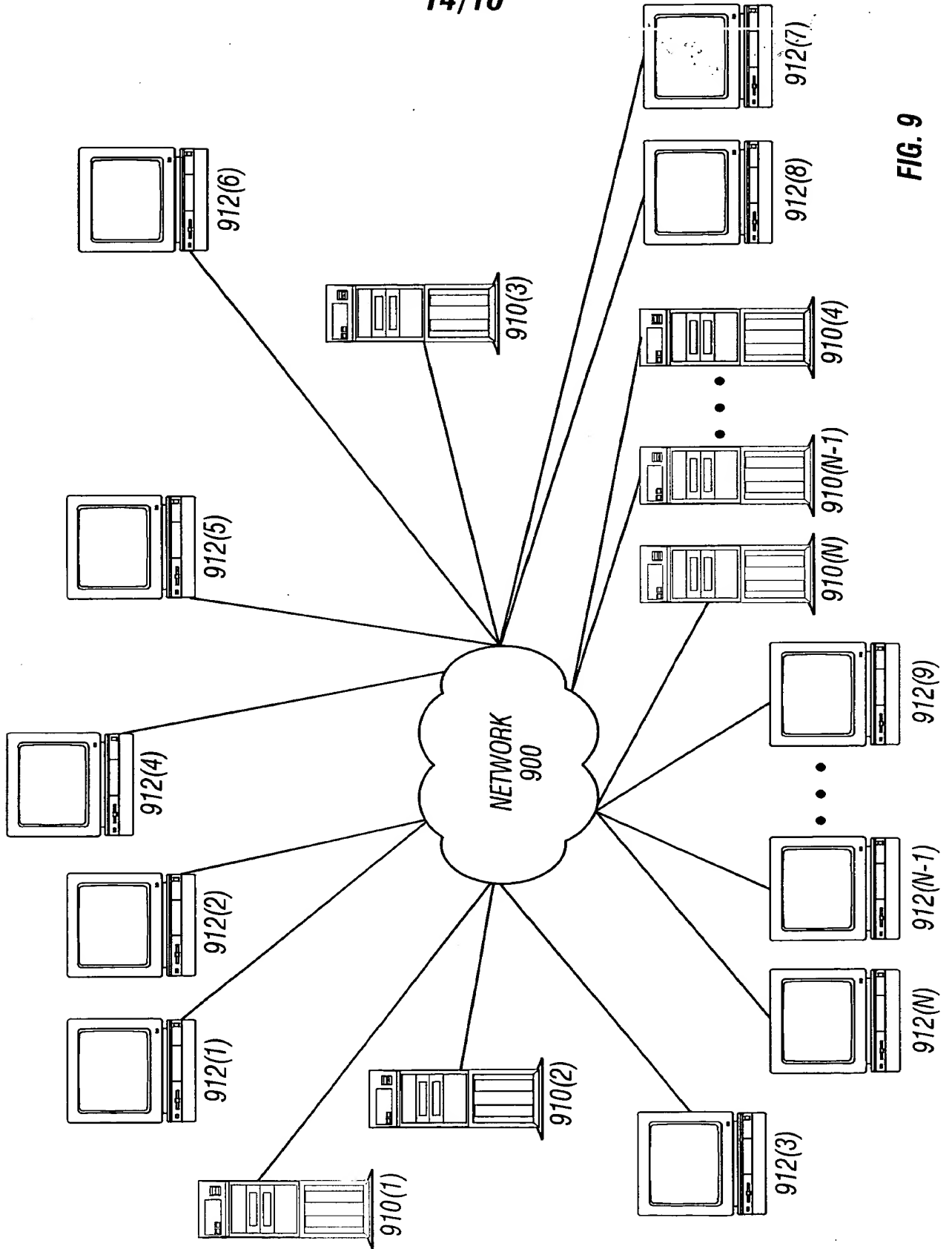


FIG. 9

FIG. 9 is a schematic diagram of a network architecture.

15/16

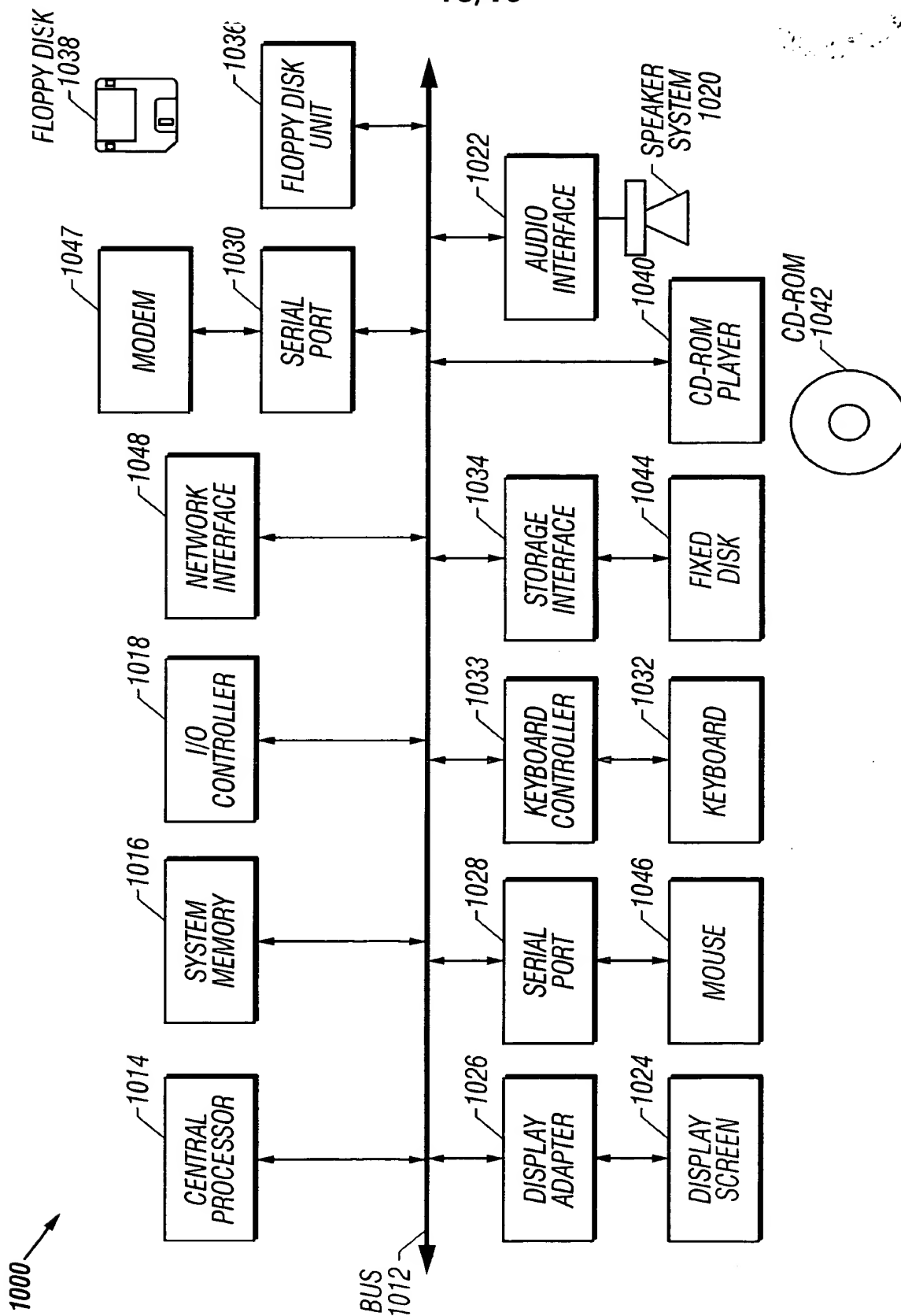


FIG. 10

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Patent Docket No.: M-7165-6C US
 Inventor: Ali N. Saleh
 Title: A Virtual Path Restoration Scheme Using Fast Dynamic Mesh Restoration In An Optical Network

16/16

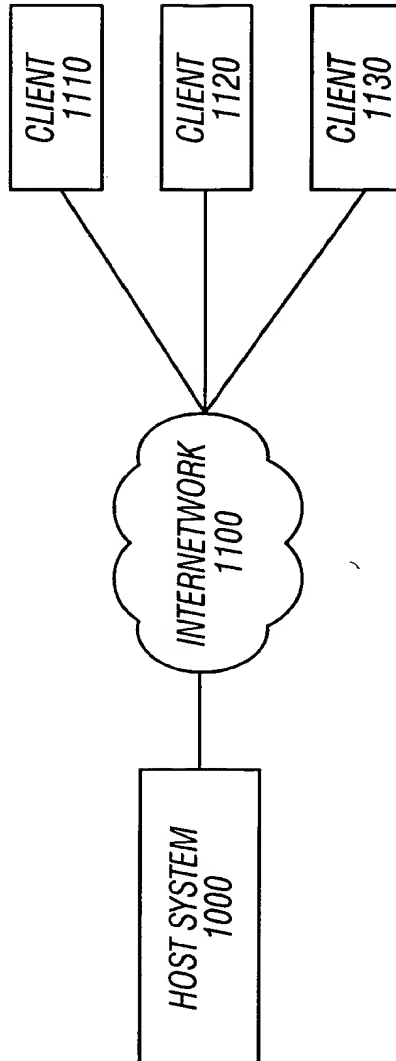


FIG. 11

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